RFID HARD TAG HT015

MARKETS:

Industry

Logistics

COLOUR:

Black

The HT015 is a highly specialised **RFID hard tag**, ingeniously crafted from a blend of **PCB** (a robust, corrosion- and high-temperature-resistant material) and Ferrite (a ceramic-like magnetic material containing iron oxide). This unique combination makes it perfectly suited for identifying consumer electronic equipment. Remarkably, the HT015 is **ultra-thin and incredibly small**: it's round with a diameter of just 6 mm, a thickness of 0.9 mm, and weighs a mere 0.3 grams! This makes it exceptionally easy to conceal or integrate into compact spaces. **Designed for metallic surfaces**, **it's simple to apply with its adhesive backing.**

The HT015 is available in **black** and operates on **HF (High Frequency), offering a choice of ICODE SLIX and ST25TV02K chips.** Both your logo and numbering can be precisely applied using laser technology.

MARKETS

With an **IP68 rating**, the HT015 tag is highly resistant to dust and water, making it optimal for **tracking and identifying a wide range of products and items**. Its miniature size and robust construction make it particularly **ideal for discreet application or on small objects**, especially within consumer electronics.

Partitalia srl
www.partitalia.com

tel. +39 02.939305.1

mail info@partitalia.com
marketing@partitalia.com

HF frequency 13.56 MHz

RFID features			
Chip	**Memory**	**ISO standard**	**NFC standard**
ICODE SLIX	128 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant
ST25TV02K	250 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant

Technical specifications	
Application	Metal surfaces
IP rating	68
Dimensions	ø 6 mm, h 0,9 mm
Material	PCB + ferrite
Weight	0,3 g
Application method	Adhesive
Operating temperature	-40°C ~ +85°C
Storage temperature	-40°C ~ +125°C

Customisation	
Colour	Black
Type of printing and numbering	Laser

Partitalia srl
www.partitalia.com
tel. +39 02.939305.1
mail info@partitalia.com
marketing@partitalia.com